

COMBINED DECLARATION FOR PATENT APPLICATION
AND
POWER OF ATTORNEY

As below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name.

I believe I am the original inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METHOD FOR MAKING FINE AND ULTRAFINE SPHERICAL PARTICLES OF ZIRCONIUM
TITANATE AND OTHER MIXED METAL OXIDE SYSTEMS**

the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Vincent A. Branton
George L. Craig
Joseph A. Marasco
James M. Spicer
Shelley L. Stafford
Kirk A. Wilson

Registration No. 39,120
Registration No. 29,293
Registration No. 32,798
Registration No. 26,096
Registration No. 38,623
Registration No. 45,939

All of: UT-Battelle, LLC
P. O. Box 2008
Oak Ridge, Tennessee 37831-6498

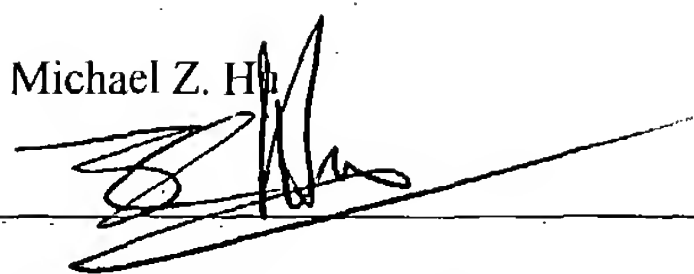
Please direct all correspondence and telephone calls to Shelley L. Stafford, Phone 865.576.7561.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Docket No. 1066.0

Full name of first inventor: Michael Z. H

Inventor's signature:



Date: 7-17-2003

Residence: 9430 Hoyle Beals Drive, Knoxville, Tennessee 37931

Citizenship: USA

Post Office Address: